IN THE NITED STATES PATENT AND TRADEMARK OFFICE

In re application of

ATTN: BOX AF

Ryoumei OMOTE et al.

Confirmation No. 2420

Serial No. 09/486,890

Docket No. 00177/530850

OK to Enter.
No amendments made

Filed May 26, 2000

Group Art Unit 1775

TRANSPARENT CONDUCTIVE FILM FOR: USE IN TRANSPARENT TOUCH PANEL, TRANSPARENT TOUCH PANEL USING THE TRANSPARENT CONDUCTIVE FILM, AND METHOD FOR FABRICATING

TRANSPARENT CONDUCTIVE FILM

Examiner Andrew Piziali

## **RESPONSE TO FINAL REJECTION**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

Responsive to the Office Action of December 10, 2003, the time for responding thereto being extended for one month in accordance with a Petition for Extension of Time submitted herewith, Applicants submit the following remarks in support of the patentability of the present invention over the disclosures of the references relied upon by the Examiner in rejecting the claims. Further and favorable reconsideration is respectfully requested in view of these remarks.

The allowance of claims 46, 48 and 50 is noted.

## **Present Invention**

According to the present invention, a surface shape (roughness) suitable for light touch panel input can be obtained. The light touch input is determined by the contact area between the upper electrode and the lower electrode. The transparent conductive film can be formed with metallic oxide.

That is, as described on page 19, line 23 to page 20, line 19 of the specification,

"[t]he transparent conductive film 1 is so formed that the arithmetic mean roughness (Ra) of